

112503

7621 U.S. PTO

APPLICATION FEE TRANSMITTAL SHEET (FOR FY 2002)

Complete if Known

Application No.	To be assigned
Filing Date	November 25, 2003
First Named Inventor	GOUGH, Edward J.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Atty. Docket Number and Title:	A-70576/ENB Injection Apparatus, Screw-Type Syringe for Use Tehrewith, and Method for Treating Mammalian Body

19270 U.S. PTO
10/723476

112503

METHOD OF PAYMENT (Check One)					FEE CALCULATION (Continued)																																																																																																																																																																										
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 50-2319 Deposit Account Name: DORSEY & WHITNEY LLP <input type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)					3. ADDITIONAL FEES																																																																																																																																																																										
2. <input type="checkbox"/> Check Enclosed					<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>81</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>280</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>370</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>148</td> <td>110</td> <td>248</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279</td> <td>370</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>195</td> <td>300</td> <td>195</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>196</td> <td>300</td> <td>196</td> <td>300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to Revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td>Petition to Revive - unintentional</td> <td></td> </tr> <tr> <td colspan="6">OTHER FEE (specify)</td> </tr> <tr> <td colspan="6">Subtotal (3)</td> </tr> <tr> <td colspan="6">Total Amount of Payment: \$1,364</td> </tr> </tbody> </table>					Large Entity		Small Entity		Fee Description	Fee paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		105	130	205	65	Surcharge - Late nonprovisional filing fee or oath		126	180	126	180	Submission of IDS		581	40	81	40	Recording each patent assignment per property (times number of properties)		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	280	980	Extension for reply within fifth month		146	740	246	370	Submission After Final 1.129		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		148	110	248	55	Terminal Disclaimer Fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		142	1,280	242	640	Utility/Reissue Issue Fee (including advance copies)		143	460	243	230	Design Issue Fee (inc. advance copies)		179	740	279	370	Request for Continued Examination (RCE)		195	300	195	300	Publication fee for early, voluntary, or normal publication		196	300	196	300	Publication fee for re-publication		140	110	240	55	Petition to Revive - unavoidable		141	1,280	241	640	Petition to Revive - unintentional		OTHER FEE (specify)						Subtotal (3)						Total Amount of Payment: \$1,364					
Large Entity		Small Entity		Fee Description	Fee paid																																																																																																																																																																										
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																												
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																											
105	130	205	65	Surcharge - Late nonprovisional filing fee or oath																																																																																																																																																																											
126	180	126	180	Submission of IDS																																																																																																																																																																											
581	40	81	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																											
115	110	215	55	Extension for reply within first month																																																																																																																																																																											
116	400	216	200	Extension for reply within second month																																																																																																																																																																											
117	920	217	460	Extension for reply within third month																																																																																																																																																																											
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																											
128	1,960	280	980	Extension for reply within fifth month																																																																																																																																																																											
146	740	246	370	Submission After Final 1.129																																																																																																																																																																											
119	320	219	160	Notice of Appeal																																																																																																																																																																											
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																											
121	280	221	140	Request for oral hearing																																																																																																																																																																											
148	110	248	55	Terminal Disclaimer Fee																																																																																																																																																																											
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																											
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																											
142	1,280	242	640	Utility/Reissue Issue Fee (including advance copies)																																																																																																																																																																											
143	460	243	230	Design Issue Fee (inc. advance copies)																																																																																																																																																																											
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																											
195	300	195	300	Publication fee for early, voluntary, or normal publication																																																																																																																																																																											
196	300	196	300	Publication fee for re-publication																																																																																																																																																																											
140	110	240	55	Petition to Revive - unavoidable																																																																																																																																																																											
141	1,280	241	640	Petition to Revive - unintentional																																																																																																																																																																											
OTHER FEE (specify)																																																																																																																																																																															
Subtotal (3)																																																																																																																																																																															
Total Amount of Payment: \$1,364																																																																																																																																																																															
1. BASIC FILING FEE																																																																																																																																																																															
<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td><input type="checkbox"/> Prov. Filing Fee</td> </tr> <tr> <td>101</td> <td>770</td> <td>201</td> <td>385</td> <td><input checked="" type="checkbox"/> Utility Filing Fee</td> </tr> <tr> <td>106</td> <td>340</td> <td>206</td> <td>170</td> <td><input type="checkbox"/> Design Filing Fee</td> </tr> <tr> <td>108</td> <td>770</td> <td>208</td> <td>385</td> <td><input type="checkbox"/> Reissue Filing Fee</td> </tr> <tr> <td colspan="5">Subtotal (1) 770</td> </tr> </tbody> </table>					Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	114	160	214	80	<input type="checkbox"/> Prov. Filing Fee	101	770	201	385	<input checked="" type="checkbox"/> Utility Filing Fee	106	340	206	170	<input type="checkbox"/> Design Filing Fee	108	770	208	385	<input type="checkbox"/> Reissue Filing Fee	Subtotal (1) 770																																																																																																																																													
Large Entity		Small Entity		Fee Description																																																																																																																																																																											
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																												
114	160	214	80	<input type="checkbox"/> Prov. Filing Fee																																																																																																																																																																											
101	770	201	385	<input checked="" type="checkbox"/> Utility Filing Fee																																																																																																																																																																											
106	340	206	170	<input type="checkbox"/> Design Filing Fee																																																																																																																																																																											
108	770	208	385	<input type="checkbox"/> Reissue Filing Fee																																																																																																																																																																											
Subtotal (1) 770																																																																																																																																																																															
2. EXTRA CLAIM FEES																																																																																																																																																																															
<table border="1"> <thead> <tr> <th></th> <th>Number Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee from Below*</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>34</td> <td>- 20</td> <td>= 14</td> <td>x 18</td> <td>= 250</td> </tr> <tr> <td>Indep.</td> <td>7</td> <td>- 3</td> <td>= 4</td> <td>x 86</td> <td>= 344</td> </tr> <tr> <td colspan="5">Multiple Dependent Claims</td> <td>=</td> </tr> <tr> <td colspan="5">Subtotal (2) 594</td> </tr> </tbody> </table>						Number Claims	Prior	Extra	Fee from Below*	Fee Paid	Total	34	- 20	= 14	x 18	= 250	Indep.	7	- 3	= 4	x 86	= 344	Multiple Dependent Claims					=	Subtotal (2) 594																																																																																																																																																		
	Number Claims	Prior	Extra	Fee from Below*	Fee Paid																																																																																																																																																																										
Total	34	- 20	= 14	x 18	= 250																																																																																																																																																																										
Indep.	7	- 3	= 4	x 86	= 344																																																																																																																																																																										
Multiple Dependent Claims					=																																																																																																																																																																										
Subtotal (2) 594																																																																																																																																																																															
<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>86</td> <td>202</td> <td>43</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>290</td> <td>204</td> <td>145</td> <td>Multiple dependent Claim</td> </tr> <tr> <td>109</td> <td>86</td> <td>209</td> <td>43</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table>					Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20	102	86	202	43	Independent claims in excess of 3	104	290	204	145	Multiple dependent Claim	109	86	209	43	Reissue independent claims over original patent	110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																																																																									
Large Entity		Small Entity		Fee Description																																																																																																																																																																											
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																												
103	18	203	9	Claims in excess of 20																																																																																																																																																																											
102	86	202	43	Independent claims in excess of 3																																																																																																																																																																											
104	290	204	145	Multiple dependent Claim																																																																																																																																																																											
109	86	209	43	Reissue independent claims over original patent																																																																																																																																																																											
110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																											

Submitted by:

Name: Edward N. Bachand

Reg. No.: 37,085

Telephone: (650) 494-8700

Signature:

Date: November 25, 2003

1066542

**UTILITY
PATENT APPLICATION
TRANSMISSION**

Our Docket No.:
A-70576/ENB

Date: **November 25, 2003**

First Named Inventor: **GOUGH, Edward J.**

Title: **Injection Apparatus, Screw-Type Syringe for Use
Therewith, and Method for Treating Mammalian
Body**

Express Mail No.: **EV 182 093 980 US**

CERTIFICATE OF MAIL (37 CFR 1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service in an envelope as "Express Mail" addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450 on November 25, 2003

Signed: 

Edward N. Bachand

ADDRESS TO:

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

APPLICATION ELEMENTS

1. ☒ Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status
3. ☒ Specification Total Pages: 33
☒ Descriptive title of the invention
☐ Cross References to Related Applications
☐ Statement Regarding Fed. Sponsored R&D
☐ Reference to Microfiche Appendix
☒ Background of the Invention
☒ Brief Summary of the Invention
☒ Brief Description of the Drawings
☒ Detailed Description
☒ Claims
☒ Abstract of the Disclosure
4. ☒ Drawings (35 U.S.C. 113) Total Sheets: 7
5. ☐ Oath or Declaration Total Pages: 2
a. ☐ Newly Executed (original or copy)
b. ☐ Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 19 completed)
1. ☐ **DELECTION OF INVENTORS**
Signed statement attached deleting inventor(s) named in the prior application (37 C.F.R. 1.63(d)(2) and 1.33(b))
6. ☐ Application Data Sheet (37.C.F.R. 1.76)

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ Paper
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

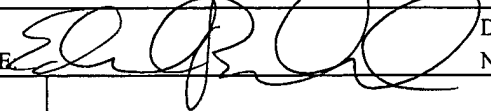
9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Recorded Assignments from prior application
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney by Assignee
13. ☐ English Translation Document (if applicable)
14. ☐ Information Disclosure Statement (with Copies of Citations as necessary)
15. ☐ Preliminary Amendment Total Pages: _____
16. ☒ Return Receipt Postcard (Should be specifically itemized)
17. ☐ Certified Copy of Priority document(s) (if foreign priority is claimed)
18. ☐ Other

19. **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior Application Nos.: _____

For continuation or divisional applications: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference

CORRESPONDENCE ADDRESS

ATTY NAME	Edward N. Bachand Reg. No. 37,085	SIGNATURE 	DATE: November 25, 2003
ADDRESS	DORSEY & WHITNEY LLP Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187		Customer Number: 32940
TELEPHONE	(650) 494-8700		
FAX	(650) 494-8771		

1066540